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=> swo9967214/pn  
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=> s wo9967214/pn  
L1 1 WO9967214/PN

=> d l1 all

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:819346 CAPLUS  
DN 132:51459  
TI Method for evaporating aminonitriles using preheated water vapor  
IN Bocquet, Gerald; Chiarelli, Henri; Leconte, Philippe  
PA Rhodia Fiber and Resin Intermediates, Fr.  
SO PCT Int. Appl., 14 pp.  
CODEN: PIXXD2  
DT Patent  
LA French  
IC ICM C07D201-08  
CC 45-4 (Industrial Organic Chemicals, Leather, Fats, and Waxes)  
Section cross-reference(s): 23, 35, 48  
FAN.CNT 1  
PATENT NO. KIND DATE APPLICATION NO. DATE

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 PI WO 9967214 A1 19991229 WO 1999-FR1524 19990624 <--  
 W: BR, BY, CA, CN, CZ, ID, IN, JP, KR, PL, RO, RU, SG, SK, UA, US,  
 VN  
 RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,  
 PT, SE  
 FR 2780401 A1 19991231 FR 1998-8258 19980625  
 FR 2780401 B1 20010209  
 EP 1089972 A1 20010411 EP 1999-926540 19990624  
 R: BE, DE, ES, FR, GB, IT, NL  
 PRAI FR 1998-8258 A 19980625  
 WO 1999-FR1524 W 19990624  
 AB A method for evapg. C3-12 aliph. aminonitriles (e.g.,  
 6-aminocapronitrile)  
 and water, under conditions limiting or eliminating the formation of  
 heavy  
 byproducts such as aminocarboxylic acid oligomers, comprises using water  
 in the vapor state (120-600.degree.) as a balance gas for the evapn.  
 ST aminonitrile water evapn; vapor water aliph aminonitrile evapn;  
 aminocapronitrile water vapor evapn  
 IT Nitriles, processes  
 RL: PEP (Physical, engineering or chemical process); PROC (Process)  
 (amino, C3-12, aliph.; method for evapg. aminonitriles using preheated  
 water vapor)  
 IT Nitriles, reactions  
 RL: RCT (Reactant)  
 (dinitriles; hydrogenation of dinitriles in the manuf. of  
 aminonitriles)  
 IT Film evaporators  
 (evapg. aminonitriles using preheated water vapor and)  
 IT Evaporation  
 (film; evapg. aminonitriles using preheated water vapor via)  
 IT Evaporation  
 Steam  
 (method for evapg. aminonitriles using preheated water vapor)  
 IT Heat exchangers  
 (method for evapg. aminonitriles using preheated water vapor  
 previously  
 contacted with)  
 IT Hydrolysis  
 (of aminonitriles into aminocarboxylic acids)  
 IT Hydrogenation  
 (of dinitriles in the manuf. of aminonitriles)  
 IT Amino acids, preparation  
 RL: IMF (Industrial manufacture); PREP (Preparation)  
 (prepn. by the hydrolysis of aminonitriles)  
 IT 1344-28-1, Alumina, uses  
 RL: CAT (Catalyst use); USES (Uses)  
 (catalysts for the hydrolysis of aminonitriles and preheated water  
 vapor)  
 IT 60-32-2P, 6-Aminocaproic acid  
 RL: IMF (Industrial manufacture); PREP (Preparation)  
 (method for evapg. aminonitriles using preheated water vapor)  
 IT 2432-74-8, 6-Aminocapronitrile  
 RL: PEP (Physical, engineering or chemical process); PROC (Process)  
 (method for evapg. aminonitriles using preheated water vapor)  
 IT 109-77-3, Malononitrile 110-61-2, Succinonitrile 111-69-3,  
 Adiponitrile 544-13-8, Glutaronitrile 4543-66-2, 1,12-

Dodecanedinitrile 16411-13-5, Succinonitrile, 2,3-dimethyl-  
17611-82-4, Ethylsuccinonitrile 28906-50-5, Methylglutaronitrile  
RL: RCT (Reactant)  
(method for evapg. aminonitriles using preheated water vapor)  
IT 7732-18-5, Water, processes  
RL: PEP (Physical, engineering or chemical process); PROC (Process)  
(vapor; method for evapg. aminonitriles using preheated water vapor)  
RE.CNT 7  
RE  
(1) BASF AG; EP 0151440 A 1985 CAPLUS  
(2) Guit, R; WO 9837063 A 1998 CAPLUS  
(3) Mares, F; US 4628085 A 1986 CAPLUS  
(4) Rhodia Fiber and Resin Intermediates; FR 2755132 A 1998 CAPLUS  
(5) Rhone Poulenc Chimie; EP 0659741 A 1995 CAPLUS  
(6) Rhone Poulenc Fibres; WO 9622974 A 1996 CAPLUS  
(7) Teijin Ltd; DE 1944910 A 1970 CAPLUS

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

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